



AQUIND Limited

AQUIND INTERCONNECTOR

Environmental Statement Addendum 3 – Appendix 5.23 Updated Appendix 11.2 Marine Ornithology

The Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations
2009 – Regulation 5(2)(a)

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017

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Appendix 5.23 Updated Appendix 11.2
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APPENDIX 11.2 – MARINE ORNITHOLOGY CUMULATIVE ASSESSMENT MATRIX

- 1.1.1.1 This document is a 2023 updated revision (Rev. 002) of the Appendix 11.2 to Chapter 11 (Marine Ornithology) that was presented in 2019. This updated document is presented as an appendix to ES Addendum 3.
- 1.1.1.2 This document should be read in conjunction with ES Addendum 3, Chapter 11 (Marine Ornithology) of the Environmental Statement ('ES') Volume 1 (document reference 6.1.11) and the Chapter 29 (Cumulative Effects) of the ES Volume 1 (document reference 6.1.29).
- 1.1.1.3 Project/plans shown in Figures 29.1-29.5 of the ES Volume 2 (document references 6.2.29.1 to 6.2.29.5) and in Table 1 below have been sourced from interrogation of the Marine Management Organisation's ('MMO') Marine Information System¹, from the Planning Inspectorate's ('PINS') Programme of Projects, relevant Local Planning Authority ('LPA') planning portals and where relevant the Crown Estate Maps and Geographical Information System ('GIS') information.
- 1.1.1.4 Further to the review of cumulative projects and assessments undertaken in May 2020 which also identified and assessed two additional projects and Rampion 2 had submitted a scoping report (Section 20.2 of 7.8.1 ES Addendum), this list below has been updated on 14 March 2023 and the following updates to Stage 1 and 2 assessments are presented, as follows:
- Projects that are no longer in the datasets or where applications have been refused have strikethroughs in the matrix and are coloured **red**. These projects no longer have valid marine licences/permissions and are considered to be removed from the cumulative scenario as a result. In addition, projects where the permission/licence end dates are before September 2024 also have strikethroughs and are coloured **red**, as the revised indicative construction programme for the Proposed Development is Q4 2024-2026 (which is identified to be the earliest point at which construction could commence) and therefore, those projects will be completed prior to construction works for the Proposed Development having begun. None of these projects have been identified as new receptors and projects that have been completed will not result in any changes to the baseline that has already been assessed.
 - New projects that have come forward have been included within the matrix below and are illustrated as Figures 29.1A – 29.3A, 29.4A, and 29.5A. New projects were included where licence end dates fell beyond September 2024 and where the marine works fell within the Zones of Influence and were of a nature and scale to be considered for cumulative assessment. In addition, where project updates are available these have been taken into account and included below. These projects and any changes made in respect of projects previously identified and which remain relevant are coloured in **green**.
- 1.1.1.5 Further information relating to each item can be obtained through the MMO, PINS website and LPA planning portal. Distances are approximate (using GIS) and are measured from the closest point of the project/plan polygon as shown on the MMO Marine Information System (where relevant) to the closest point of the Marine Cable Corridor shapefile (see Figure 3.1 of the ES Volume 2 (document reference 6.2.3.1)).
- 1.1.1.6 The ID numbers in Table 1 represent the relevant polygon numbers as shown in the figures, where the project is located. ID numbers with * indicate that they are not illustrated on the figures as no spatial data were found within the spatial datasets sourced but information was found online.
- 1.1.1.7 A 10 km Zone of Influence ('ZOI') was used for marine ornithology as detailed in Chapter 11 (Marine Ornithology).
- 1.1.1.8 Projects identified in the long list in Table 1 falling within the ZOI were screened in for further consideration.
- 1.1.1.9 The Planning Inspectorate Cumulative Effect Assessment Matrix from Advice note 17² has been used in compiling these data.
- 1.1.1.10 The PINS matrix uses tiers to classify the stage of a project:

¹ MMO. (2023). Marine Information System. [Online]. Available at: <http://defra.maps.arcgis.com/apps/webappviewer/index.html?id=3dc94e81a22e41a6ace0bd327af4f346>

² <https://infrastructure.planninginspectorate.gov.uk/legislation-and-advice/advice-notes/>

- Tier 1, projects that are: under construction³; permitted application(s), whether under the Planning Act 2008 or other regimes, but not yet implemented; submitted application(s) whether under the Planning Act 2008 or other regimes but not yet determined;
- Tier 2, projects that are on the Planning Inspectorate's Programme of Projects where a scoping report has been submitted; and
- Tier 3, projects that are: on the Planning Inspectorate's Programme of Projects where a scoping report has not been submitted; identified in the relevant Development Plan (and emerging Development Plans - with appropriate weight being given as they move closer to adoption) recognising that much information on any relevant proposals will be limited; identified in other plans and programmes (as appropriate) which set the framework for future development consents/approvals, where such development is reasonably likely to come forward.

³ Where other projects are expected to be completed before construction of the proposed Nationally Significant Infrastructure Project ('NSIP') and the effects of those projects are fully determined, effects arising from them should be considered as part of the baseline and may be considered as part of both the construction and operational assessment. The ES should clearly distinguish between projects forming part of the baseline and those in the Cumulative Effects Assessment ('CEA').

Table 1 Cumulative Assessment Matrix (ID Nos. with * indicate that they are not illustrated on the accompanying figures as no spatial data was found within the spatial datasets sourced but information was found on line)

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
Major Projects (Offshore Wind Farms, Interconnector Cables, Oil and Gas) – Figures 29.1 and 29.2										
1	NA	AQUIND Interconnector in French Exclusive Economic Zone ('EEZ') and French Territorial Waters.	0	2	Yes	Yes	Yes. There will be overlap in temporal scope as this is the French part of the Proposed Development.	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	Activities (and vessels) in English and French waters will be co-ordinated.	No
N/A	None	AQUIND Interconnector Unexploded Ordnance ('UXO') Clearance	0	1	Yes	Yes	No. Timescales and any requirements for UXO clearance for the AQUIND Interconnector are unknown at this stage. However, it is currently expected that should the works be required i.e. UXOs are identified in the Marine Cable Corridor and can't be micro-sited around, they will be undertaken prior to the commencement of the construction phase of the Proposed Development. Applicant will monitor the progress of the development of these plans and should further information become available it will be assessed if required. It is otherwise anticipated that a cumulative assessment would be undertaken including both projects as part of any application for UXO clearance work.	No	It is not currently known if any UXOs will be identified and if so whether they will need to be removed and how e.g. do they need to be detonated. In the absence of detail regarding what, if any, UXO clearance will be required e.g. how many UXOs, where they are located, and how they will be cleared, it is considered it is not possible to undertake a meaningful assessment of the possible cumulative effects. Should a UXO licence be required, it will be subject to the relevant Environmental Impact Assessment ('EIA') and Habitats Regulation Assessment ('HRA') requirements including the need to consider cumulative / in combination effects.	No

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
2	DCO/2013/00006 EN010032	Rampion Offshore Wind Limited, Rampion Wind Farm	13.64	1	No	No	NA	NA	NA	NA
3	EN010117	RWE / Rampion 2 Offshore Wind Limited, Rampion Wind Farm Extension	0	2	Yes	Yes	Yes. Construction of Rampion 2 ⁴ is currently scheduled to commence in 2026 (with a five-year construction programme as in Section 4.5 of PEIR Chapter 4 The Proposed Development ⁵). Therefore, there is potential for overlap in temporal scope in 2026 (programme for commencement of construction of the Proposed Development is indicatively 2024).	There may be temporal overlap with the year 1 UXO and boulder clearance work at Rampion 2 (currently scheduled for 2026). Given the highly localised and temporary nature of the potential overlap of works, in respect of direct disturbance, physical injury and/or mortality and indirect effects on prey it is concluded that there would be no likely significant cumulative effects,	Chapter 4 of Rampion 2's PEIR suggests that UXO surveys have yet to be undertaken ("...detailed geophysical surveys will be carried out pre-construction to provide further detail and to clarify the presence of boulders, UXO and other obstructions on the seabed..."; paragraph 4.3.4) and that, should UXO and boulder clearance work be required, a separate future Marine Licence will be sought (paragraph 4.3.21). A search on the MMO Public Register (17/03/2023) has not revealed any applications of this nature to date by Rampion 2. As such, it would be difficult to undertake any meaningful assessment as it would be reliant upon the information within that application. Should Rampion 2 require a UXO clearance licence it will be subject	No

⁴ <https://rampion2.com/public-consultation-further-onshore-cable-route-alternative/> and through direct consultation meeting with Rampion 2 Project Team in end of year 2021.

⁵ <https://rampion2.com/formal-consultation-detailed-documents/>

Cumulative Projects					Stage 1		Stage 2				
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?	
									to the relevant EIA and HRA requirements including the need to consider cumulative / in combination effects.		
4	NA	LEMS (Engie), Dieppe - Le Tréport Offshore Wind Farm ('OWF')	58.99	3	No	No	NA	NA	NA	NA	
5	NA	Fécamp OWF	33.17	3	No	No	NA	NA	NA	NA	
6	NA	Cote d'Albatre OWF	42.52	±	No	No	NA	NA	NA	NA	
7	MLA/2016/00209/2	NATIONAL GRID IFA2 LTD, IFA2 Electricity Interconnector	0.44	1	Yes	Yes	No. Construction was completed in 2020 therefore no overlap in temporal scope (programme for commencement of construction of the Proposed Development is for indicatively 2024). The marine ornithology baseline will be unaffected by this project.	NA	NA	No	
8	MLA/2018/00470	NATIONAL GRID IFA 2 LIMITED, IFA2 Interconnector - Unexploded Ordnance Activities - DC cables redline	0.44	±	Yes	Yes	No. Licence expires 12/2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
9	MLA/2018/00470	NATIONAL GRID IFA 2 LIMITED, IFA2 Interconnector - Unexploded Ordnance Activities - AC cables redline	12.84	±	Yes	Yes	No. Licence expires 12/2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
10	MLA/2018/00470	NATIONAL GRID IFA 2 LIMITED, IFA2 Interconnector - Unexploded Ordnance Activities - Solent detonation zone	5.53	±	Yes	Yes	No. Licence expires 12/2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	

Cumulative Projects					Stage 1		Stage 2				
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?	
11	MLA/2019/00017	NATIONAL GRID IFA 2 LIMITED, IFA2 Interconnector – Temporary Investigative Trial Pits	12.94	1	Yes	Yes	No. Licence expires 12/2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
12*	NA	Oil and Gas Authority (OGA) 31st Offshore Licensing Round Blocks for this round were awarded on 04/06/2019. The blocks that were previously intersecting the Proposed Development 99/12, 99/13 and 99/14, were not awarded a licence. Awarded blocks 98/12 & 98/11b were awarded to Corallian Energy Ltd and are the closest blocks which are greater than 41 km to the west of the Proposed Development.	>41.0	3	No	No	NA	NA	NA	NA	
Aggregate Dredging Projects – Figures 29.2 and 29.3											
A	L/2019/00089/1 Area 1803 Bassurelle Extension, Site BX 458	CEMEX Marine UK ltd - Area 1803 Bassurelle Extension, Site BX 464	22.45	1	No	No	NA	NA	NA	No	
B	L/2019/00089/1	CEMEX Marine UK ltd - Area 1803 Bassurelle Extension, Site BX 464	30.52	1	No	No	NA	NA	NA	No	

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
C	MLA/2021/00472 L/2022/00463/1	TARMAC MARINE DREDGING LIMITED - Area 458/464	32.32	1	No	No	NA	NA	NA	No
D	MLA/2021/00473 L/2022/00379/1	CEMEX Marine UK ltd Area 458/464	34.13	1	No	No	NA	NA	NA	No
E	MLA/2020/00238 L/2021/00314/1	SEA AGGREGATES LIMITED Area 529	37.16	1	No	No	NA	NA	NA	No
F	L/2012/00285/5 09999/92501/5	HANSON AGGREGATES MARINE LIMITED Area 460	59.98	1	No	No	NA	NA	NA	No
13	MLA/2012/00302/5	Westminster Gravels Ltd, Marine aggregate dredging licence Area 451 renewal	6.29	1	Yes	Yes	Yes. Licence end date 31.03.2028 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
14	MLA/2012/00319/6	Volker Dredging Ltd, Area 340 15 Year Marine Licence	12.45	1	No	No	NA	NA	NA	NA
15	MLA/2012/00320/6	Cemex UK Marine Ltd, Area 340 full term licence application	12.45	1	No	No	NA	NA	NA	NA
16	MLA/2012/00374/5	Tarmac Marine Dredging Ltd, Area 351 Full Term Licence Application	3.53	1	Yes	Yes	Yes. Licence end date 12/2035 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
17	MLA/2012/00375/4	Volker Dredging Ltd, Area 351 Full Term Licence Application	3.53	1	Yes	Yes	Yes. Licence end date 12/2035 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their	NA	No

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
							Development is indicatively 2024).	highly localised and temporary nature. Not significant.		
18	MLA/2014/00306/1	Tarmac Marine Dredging Limited, Area 396/1 Inner Owers	7.25	1	Yes	Yes	Yes. Licence end date 2030 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
19	MLA/2014/00306/1	Tarmac Marine Dredging Limited, Area 396/2 Inner Owers	10.76	1	No	No	NA	NA	NA	NA
20	MLA/2014/00307/1	Hanson Aggregates Marine Limited, Area 435/1	7.33	1	Yes	Yes	Yes. Licence expires 2037 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
21	MLA/2014/00307/1	Hanson Aggregates Marine Limited, Area 435/2	9.01	1	Yes	Yes	Yes. Licence expires 2037 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
22	34276/081209/5	DEME Building Materials NV, Aggregate Extraction Area 478	4.39	1	Yes	Yes	Yes. Licence end date April 15 2024 and if licence is renewed there is potential for overlap in temporal scope (worse case programme for construction of the Proposed Development is for 2021-2023).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No

Cumulative Projects					Stage 1		Stage 2				
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?	
23	34328/090206/7	Volker Dredging Ltd, Aggregate Extraction Area 461	1.95	1	Yes	Yes	Yes. Licence end date 2042 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
24	34400/090416/12	HANSON AGGREGATES MARINE LTD, Aggregate Extraction Areas Area 475	6.37	1	Yes	Yes	Yes. Licence end date November 5, 2021 therefore there is potential for overlap in temporal scope (worse case programme for construction of the Proposed Development is for 2021-2023).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
25	34400/090416/12 MLA/2021/00177 for 473-1 and 473-2 The three southerly polygons no longer exist.	HANSON AGGREGATES MARINE LTD, Aggregate Extraction Areas 473, 474-East, West and Central	22.18	1	No	No	NA	NA	NA	NA	
26	MLA/2012/00195/5	TARMAC MARINE DREDGING LIMITED, Aggregate dredging Area 395 licence renewal – Area 395/2	2.64	1	Yes	Yes	Yes. Licence end date 31 August 2027 therefore potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
27	MLA/2012/00197/6	AGGREGATE INDUSTRIES UK LIMITED, Aggregate dredging Area 395 licence renewal – Area 395/1	2.34	1	Yes	Yes	Yes. Licence expires 2034 therefore potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
28	MLA/2015/00431/1	TARMAC MARINE DREDGING LIMITED, Area 488	10.51	1	No	No	NA	NA	NA	NA
29	MLA/2015/00432/1	CEMEX UK MARINE LIMITED, Area 453	12.21	1	No	No	NA	NA	NA	NA
30	MLA/2017/00227	HANSON AGGREGATES MARINE LIMITED, Marine Aggregate Extraction at Area 372/1	8.66	1	Yes	Yes	Yes. Licence end date 21 January 2029 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
31	MLA/2011/00302/1	CEMEX UK MARINE LIMITED, Area 407	22.48	1	No	No	NA	NA	NA	NA
32	NA	Saint-Nicolas West French Aggregate area	2.88	1	Yes	Yes	Yes. Licence issued 2013 for 30 years therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
33	NA	Saint-Nicolas East French Aggregate area	4.16	1	Yes	Yes	Yes. Licence issued 2013 for 30 years therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
34	NA	Cote d'Albatre Zone B French Aggregate area	23.37	1	No	No	NA	NA	NA	NA
Dredging and Disposal Projects - Figure 29.4										
A	MLA/2021/00221/1 and L/2022/00041/2	PORTSMOUTH INTERNATIONAL PORT Portsmouth	4.52	1	Yes	Yes	Yes. Licence end date 2032	No. Direct disturbance and indirect effects on prey are unlikely to be	NA	No

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		International Harbour Dredging						noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.		
B	MLA/2021/00080	Boatfolk Marinas Ltd Haslar Marine Maintenance Dredging	5.38	1	Yes	Yes	Yes Licence end date 2031	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
C	MLA/2021/00530	RRNSA Moorings Ltd. NSA Moorings Maintenance Dredging	5.33	1	Yes	Yes	Yes Licence end date 2032	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
D	MLA/2016/00341/3	BP OIL UK Ltd. Hamble Jetty maintenance dredging	21.24	1	No	No	Yes Licence end date 2027	NA	NA	No
35	Multiple	NAB Tower Disposal Site (WI060)	7.97	1	Yes	Yes	Yes. Various licences dispose here at various times in the year so overlap is likely	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
36	Multiple	Treloar Hole Disposal Site (WI046)	5.70	1	Yes	Yes	Yes. This is a smaller area than the NAB Tower disposal site and is located in the entrance area to Chichester Harbour. Various licences dispose here at various	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their	NA	No

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
							times in the year so overlap is likely.	highly localised and temporary nature. Not significant.		
37	MLA/2017/00174/1	PORTSMOUTH CITY COUNCIL, Portsmouth International Ferry Port—Berth 2 Deepening	5.4	±	Yes	Yes	No- Licence exp 08/2019 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	NA
38	MLA/2016/00143/2	BOSKALIS WESTMINSTER LTD, Disposal to Nab Tower W1060 of surplus sand and gravel used in the construction of East Cowes Breakwater	17.96	±	No	No	NA	NA	NA	NA
39	MLA/2013/00371/2	COWES YACHT HAVEN, Maintenance Dredging 2014— South Basin	18.19	±	No	No	NA	NA	NA	NA
40	MLA/2013/00371/2	COWES YACHT HAVEN, Maintenance Dredging 2015— North Basin	18.24	±	No	No	NA	NA	NA	NA
41	MLA/2016/00036/2	PORTSMOUTH NAVAL BASE PROPERTY TRUST, Portsmouth Heritage Pontoon and HMS Warrior Dredging and Construction Works— Heritage Pontoon Area dredging	5.55	±	Yes	Yes	No- Licence end date: 05/2020 therefore no overlap in temporal scope (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No
42	MLA/2016/00036/2	PORTSMOUTH NAVAL BASE PROPERTY TRUST, Portsmouth Heritage Pontoon and HMS Warrior Dredging and Construction Works— HMS Warrior dredging	5.51	±	Yes	Yes	No- Licence end date: 05/2020 therefore no overlap in temporal scope (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No

Cumulative Projects					Stage 1		Stage 2				
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?	
43	MLA/2018/00167	PREMIER-MARINAS (GOSPORT)-LIMITED, Gosport Marina— Endeavour Quay Link Pontoon-Dredge— Keel Pocket	5.91	1	Yes	Yes	No- Licence-end-date: 08/2020 therefore no overlap in temporal scope (worse-case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
44	MLA/2018/00167	PREMIER-MARINAS (GOSPORT)-LIMITED, Gosport Marina— Endeavour Quay Link Pontoon-Dredge— Link Pontoon	5.53	1	Yes	Yes	No- Licence-end-date: 08/2020 therefore no overlap in temporal scope (worse-case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
45	MLA/2016/00433/1	KENDALL-BROS. (PORTSMOUTH) LIMITED, Maintenance Dredging at Kendall's Wharf	5.21	1	Yes	Yes	No- Licence-end-date: 11/2020 therefore no overlap in temporal scope (worse-case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
46	MLA/2016/00255/2	DEAN & REDDYHOFF LIMITED, Haslar Marina Maintenance Dredge	5.70	1	Yes	Yes	No- Licence-end-date: 09/2021 therefore there is potential for overlap in temporal scope (worse-case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
47	MLA/2015/00426/2	THORNHAM-MARINA LIMITED, Thornham Marine Maintenance Dredge	10.31	1	No	No	NA	NA	NA	NA	
48	MLA/2016/00195/1	CASTLE-MARINAS LIMITED, Birdham Pool—Basin Dredge, Revetment and pontoons—Basin Dredge	11.78	1	No	No	NA	NA	NA	NA	
49	MLA/2013/00321/3	PREMIER-MARINAS (HAMBLE)-LIMITED, Swanwick Marina	21.67	1	No	No	NA	NA	NA	NA	

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		Maintenance Dredge & Lifting Dock								
50	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer Harbour Project Dredge disposal renewal—fairway dredge area	18.06	1	No	No	NA	NA	NA	NA
51	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer Harbour Project Dredge disposal renewal—Mooring field dredge area	18.02	1	No	No	NA	NA	NA	NA
52	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer Harbour Project Dredge disposal renewal—Eastern Channel Dredge Area	17.87	1	No	No	NA	NA	NA	NA
53	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer Harbour Project Dredge disposal renewal—Marina Basin Dredge Area	17.83	1	No	No	NA	NA	NA	NA
54	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer Harbour Project Dredge disposal renewal—No1 Buoy Bank Dredge Area	18.51	1	No	No	NA	NA	NA	NA
55	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer Harbour Project Dredge disposal renewal—No1 Buoy Bank West	18.60	1	No	No	NA	NA	NA	NA
56	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer	18.40	1	No	No	NA	NA	NA	NA

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		Harbour Project Dredge disposal renewal—Trinity Landing								
57	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer Harbour Project Dredge disposal renewal—Red Jet Terminal	18.27	±	No	No	NA	NA	NA	NA
58	MLA/2013/00216/4	HOME AND COMMUNITIES AGENCY, Cowes Outer Harbour Project Dredge disposal renewal—Marina Entrance	18.03	±	No	No	NA	NA	NA	NA
59	MLA/2013/00485/3	PREMIER MARINAS LIMITED, Chichester Marina Approach Channel dredging	12.88	±	No	No	NA	NA	NA	NA
60	MLA/2014/00004/5	MARINA DEVELOPMENTS LIMITED, SPARKES MARINA MAINTENANCE DREDGING	5.53	±	Yes	Yes	Yes. Licence end date 04/2024 therefore there is potential for overlap in temporal scope (worse case programme for construction of the Proposed Development is for 2021-2023).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
61	MLA/2014/00392/6	PREMIER MARINAS LIMITED, Gosport Marina Maintenance Dredge	5.89	1	Yes	Yes	Yes. Licence end date: 11/2024 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
62	MLA/2014/00288/1	MARINA DEVELOPMENTS LIMITED, Northney Marina –	7.49	1	Yes	Yes	Yes. Licence end date: 12/2024 therefore there is potential for overlap in temporal scope	No. Direct disturbance and indirect effects on prey are unlikely to be	NA	No

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		Maintenance Dredging					(programme for commencement of construction of the Proposed Development is indicatively 2024).	noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.		
63	MLA/2014/00420/2	PREMIER MARINAS LIMITED, Port Solent Approach Channel Dredge	7.98	1	Yes	Yes	Yes. Licence end date: 03/2025 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
64	MLA/2014/00592/3	ABP Southampton – Maintenance Dredge Licence – Solent Approaches	15.25	1	No	No	NA	NA	NA	NA
65	MLA/2014/00592/2	ABP Southampton – Maintenance Dredge Licence – Nab Channel	1.48	1	Yes	Yes	Yes. Licence end date: 10/2025 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
66	MLA/2015/00216/1	PREMIER MARINAS (SOUTHSEA) LIMITED, Southsea Marina Maintenance Dredge of Marina Entrance	1.66	1	Yes	Yes	No. Licence expires 2025 with dredging being undertaken in years 1, 5 and 10 i.e. 2015, 2020 & 2025. The programme for the commencement of construction of the Proposed Development is indicatively 2024 -, therefore will be constructed between campaigns. No overlap expected.	No	NA	No
67	MLA/2016/00025/2	ESSO PETROLEUM COMPANY LIMITED, Esso Fawley Marine Terminal Maintenance	20.66	1	No	No	NA	NA	NA	No

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		Dredging and Disposal Licence Renewal								
68	MLA/2016/00093/2	COWES HARBOUR COMMISSION, Maintenance Dredge of the area in and around Shepard's Wharf Marina and Town Quay (Cowes) – Town Quay Mooring Basin	18.30	1	No	No	NA	NA	NA	No
69	MLA/2016/00093/2	COWES HARBOUR COMMISSION, Maintenance Dredge of the area in and around Shepard's Wharf Marina and Town Quay (Cowes) – Shepard's Wharf Marina Zone 3	18.05	1	No	No	NA	NA	NA	No
70	MLA/2016/00093/2	COWES HARBOUR COMMISSION, Maintenance Dredge of the area in and around Shepard's Wharf Marina and Town Quay (Cowes) – Shepard's Wharf Marina Zone 1	18.08	1	No	No	NA	NA	NA	NA
71	MLA/2016/00093/2	COWES HARBOUR COMMISSION, Maintenance Dredge of the area in and around Shepard's Wharf Marina and Town Quay (Cowes) – Shepard's Wharf Marina Zone 2	18.08	1	No	No	NA	NA	NA	NA
72	MLA/2016/00098	ROYAL YACHT SQUADRON, RYS Jubilee Haven Maintenance dredging	18.51	1	No	No	NA	NA	NA	NA
73	MLA/2016/00507/1	TARMAC LIMITED, Bedhampton Approach Channel and Berth	6.94	1	Yes	Yes	Yes. Licence end date: 03/2027 therefore there is potential for overlap in temporal scope	No. Direct disturbance and indirect effects on prey are unlikely to be	NA	No

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		Maintenance Dredge – Outer Area					(programme for commencement of construction of the Proposed Development is indicatively 2024).	noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.		
74	MLA/2016/00507/1	TARMAC LIMITED, Bedhampton Approach Channel and Berth Maintenance Dredge – inner area	7.51	1	Yes	Yes	Yes. Licence end date: 03/2027 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
75	MLA/2016/00484	ROYAL NAVAL SAILING ASSOCIATION, RNSA – Hornet Capital Dredge	5.84	1	Yes	Yes	Yes. Licence end date: 04/2027 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
76	MLA/2016/00484	ROYAL NAVAL SAILING ASSOCIATION, RNSA – Alliance Pontoon Maintenance Dredge	5.82	1	Yes	Yes	Yes. Licence end date: 04/2027 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
77	MLA/2016/00484	ROYAL NAVAL SAILING ASSOCIATION, RNSA – Haslar Maintenance Dredge	5.8	1	Yes	Yes	Yes. Licence end date: 04/2027 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No

Cumulative Projects					Stage 1		Stage 2				
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?	
78	MLA/2017/00105	GOSPORT FERRY LIMITED, Gosport Ferry Clarence Wharf Maintenance Dredging	6.35	1	Yes	Yes	Yes. Licence end date: 07/2027 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
79	MLA/2016/00446/1	COWES CORINTHIAN YACHT CLUB LIMITED, CCYC Marina maintenance dredge	18.19	1	No	No	NA	NA	NA	NA	
80	MLA/2017/00308	TRAFALGAR WHARF LIMITED, Trafalgar Wharf Approach Channel dredging	8.73	1	Yes	Yes	Yes. Licence end date: 10/2027 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
81	MLA/2017/00478	DEFENCE INFRASTRUCTURE ORGANISATION, HMNB Portsmouth Maintenance Dredging and Disposal	3.47	1	Yes	Yes	Yes. Licence end date 07/2028 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
82	MLA/2017/00377	ISLE OF WIGHT COUNCIL, Maintenance dredging, Ryde Harbour, Isle of Wight – harbour entrance	9.03	1	Yes	Yes	Yes. Licence expires 2028 with dredging being undertaken annually in March/April therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
83	MLA/2017/00377	ISLE OF WIGHT COUNCIL,	8.99	1	Yes	Yes	Yes.	No.	NA	No	

Cumulative Projects					Stage 1		Stage 2				
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?	
		Maintenance dredging, Ryde Harbour, Isle of Wight – harbour arm					Licence expires 2028 with dredging being undertaken annually in May therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.			
84	MLA/2018/00285/1	SOUTHAMPTON ISLE OF WIGHT AND SOUTH OF ENGLAND ROYAL MAIL STEAM PACKET COMPANY LIMITED, East Cowes Lay-By Berth	17.96	1	No	No	NA	NA	NA	NA	
85	MLA/2016/00058/1	HILL HEAD SAILING CLUB, Hill Head Harbour Channel Maintenance dredging	15.09	1	No	No	NA	NA	NA	NA	
86	MLA/2013/00451 (refused)	KENDALL BROS. (PORTSMOUTH) LIMITED, Kendall's Wharf extension and capital dredge	5.33	1	Yes	Yes	No. Application was refused so no further consideration required as no potential for overlap.	NA	NA	No	
87	MLA/2019/00064	ATHENA RACING LIMITED, INEOS Dredging and pontoon installation, Camber Dock, Portsmouth	5.18	1	Yes	Yes	Yes. Application has been submitted to the MMO and has yet to be decided. The application proposes an end date of 2022. The worst case for the Proposed Development is 2021–2023 therefore there is potential for overlap should this licence be granted by the MMO.	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No.	
Coastal Projects – Figure 29.5											
A	MLA/2017/00330 and MLA/2021/00272	PLANNING FLOOD DEFENCE TRUST Pagham Harbour Flood Defence	10.92	1	No	No	NA Licence end date 2027	NA	NA	No	

Cumulative Projects					Stage 1		Stage 2				
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?	
B	MLA/2020/00420 and L/2021/00045/1	Portsmouth City Council Near shore marine based ground investigations (GI) works to inform the Tipner West & Horsea Island East development proposal. T	5.41	1	Yes	Yes	Yes Licence end date 2027	No Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
C	MLA/2020/00376/1 and L/2021/00409/1	Haslar Marina additional pontoon berths (50 in number)	5.37	1	Yes	Yes	Yes Licence end date Dec 2024	No Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No	
88	MLA/2016/00195/1	CASTLE MARINAS LIMITED, Birdham Pool—Basin-Dredge, Revetment and Pontoons—Revetment and pontoon construction	11.78	1	No	No	NA	NA	NA	NA	
89	MLA/2016/00036/2	PORTSMOUTH NAVAL BASE PROPERTY TRUST, Portsmouth Heritage Pontoon and HMS Warrior Dredging and Construction Works—Heritage Pontoon Area pontoon construction	5.55	1	Yes	Yes	No— Licence exp 05/2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021–2023). No overlap.	NA	NA	No	
90	MLA/2016/00036/2	PORTSMOUTH NAVAL BASE PROPERTY TRUST, Portsmouth Heritage Pontoon and HMS Warrior Dredging and Construction Works—HMS Warrior pontoon construction	5.51	1	Yes	Yes	No— Licence exp 05/2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021–2023). No overlap.	NA	NA	No	

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
91	MLA/2019/00117	ROBERT WYNN & SONS LIMITED, The beach landing of barge and safe discharge of cargo at Lee-on-Solent	12.61	1	No	No	NA	NA	NA	NA
92	MLA/2018/00419	SOUTHERN WATER LIMITED, Outfall jetting at Gilkicker lagoon	6.95		Yes	Yes	No. Licence exp 09/2019 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No
93	MLA/2019/00024	SOUTHERN WATER LIMITED, Jetting at 46 Sea Lane	18.99	1	No	No	NA	NA	NA	NA
94*	MLA/2015/00446	COWES WEEK LIMITED, Racing marks in the Solent – Position 1	15.96	1	No	No	NA	NA	NA	NA
95*	MLA/2015/00446	COWES WEEK LIMITED, Racing marks in the Solent – Position 2	13.17	1	No	No	NA	NA	NA	NA
96*	MLA/2015/00446	COWES WEEK LIMITED, Racing marks in the Solent – Position 3	13.61	1	No	No	NA	NA	NA	NA
97*	MLA/2015/00446	COWES WEEK LIMITED, Racing marks in the Solent – Position 4	11.14	1	No	No	NA	NA	NA	NA
98	MLA/2018/00028	SUSTAINABLE SEAWEED LIMITED, Nearshore Seaweed Cultivation of Native Species	19.38	1	No	No	NA	NA	NA	NA
99*	MLA/2019/00183	I & G CONTRACTORS LIMITED, Removal of old gas pipe in Pagham Harbour	12	1	No	No	NA	NA	NA	NA
100	MLA/2015/00301 (refused)	NJP ENVIRONMENTAL LIMITED, National Grid – Chilling	18.98	1	No	No	NA	NA	NA	NA

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		Ceiling-End Compound								
101*	MLA/2018/00447	Mr Stephen Beill, Mooring a Houseboat in Bembridge Harbour	8.60	1	Yes	Yes	Yes. Licence end date 2035	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
102	MLA/2017/00174/1	PORTSMOUTH CITY COUNCIL, Portsmouth International Ferry Port—Berth 2 Deepening—Scour Mattress-East removal and installation	5.42		Yes	Yes	No. Licence expires 08/2019 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No
103	MLA/2017/00174/1	PORTSMOUTH CITY COUNCIL, Portsmouth International Ferry Port—Berth 2 Deepening—Scour Mattress-West removal and installation	5.49		Yes	Yes	No. Licence expires 08/2019 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No
104	MLA/2017/00203	PREMIER MARINAS (GOSPORT) LTD, Gosport Marina Link Pontoon to Endeavour Quay—Hoist dock removal and Link Pontoon installation	5.94	1	Yes	Yes	No. Licence expires 2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No
105	MLA/2016/00490	PORTSMOUTH SAILING CLUB, Portsmouth Sailing Club Camber Dock Works	5.21	1	Yes	Yes	No. Licence expires 2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No

Cumulative Projects					Stage 1		Stage 2				
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?	
106	MLA/2017/00014	MARITIME ARCHAEOLOGY SEA TRUST, HMS Invincible Project – rescue excavation of the Wreck	1.16	1	Yes	Yes	No. Licence expires 2020 therefore no overlap in temporal scope (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	NA	
107	MLA/2016/00392	TRAFALGAR WHARF LIMITED, Trafalgar Wharf Dry Stack pontoons – extension of the existing pontoon	9.03	1	Yes	Yes	Yes. Work will be undertaken on an as and when basis until 2029. Licence restrictions mean that they cannot undertake piling between 01/11 and 15/03	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No.	
108	MLA/2016/00436/2	PORTSMOUTH CITY COUNCIL, North Portsea Island Flood and Coastal Erosion Scheme Phase 3 – Tipner Lake	6.10	1	Yes	Yes	No. Licence expires 12/2019 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
109	MLA/2019/00052	M-L (UK) LIMITED, Trial pits to determine ground conditions for future barge landing to deliver historic landing craft	4.26	1	Yes	Yes	No. Licence expires 02/2020 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No	
110	MLA/2019/00095	Rampion Offshore Wind Farm - pre-emptive Export Cable Repairs	18.37	1	No	No	NA	NA	NA	NA	
111	MLA/2019/00120	Rampion – recovery of various materials/debris	18.77	1	No	No	NA	NA	NA	NA	
112	MLA/2018/00395	MINSTED PROPERTIES LLP, Dolphin Quay – Quay (Flood) Wall	10.25	1	No	No	NA	NA	NA	NA	

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		Replacement and Removal of Existing								
113	MLA/2014/00476/1	Warship Hazardous Prize Project Group, Archaeological investigation of Hazardous Prize 1706 - a protected wreck at risk	6.30	1	Yes	Yes	Yes. Licence expires 2046, scaffolding will be installed in March and taken out in Sept of any given year	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
114	MLA/2018/00094	Greene King Retailing Ltd, The Folly Pontoon replacement, River Medina, IoW	17.72	1	No	No	NA	NA	NA	NA
115	MLA/2018/00146	JPC Demolition LLP, Demolition of Little Susie and Xeron - demolition of derelict houseboats in Bembridge Harbour, IoW	8.63	1	Yes	Yes	No. Licence expires 08/2019 so works will be complete before work on the Proposed Development commences (worse case programme for construction of the Proposed Development is for 2021-2023). No overlap.	NA	NA	No
116	MLA/2017/00104	Eastern Solent Coastal Partnership - South Hayling Beach Management Plan (2017-2022) Implementation. Maintaining Eastoke beach height / profile through beach nourishment. As this is an ongoing activity works are generally programmed to take place in early March and / or September each year. Each beach management campaign is expected to last for 2-4 weeks.	0.90	1	Yes	Yes	Yes. Licence end date September 2027 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	No. Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.	NA	No
117	MLA/2017/00041/2 - Regional Licence for Low Impact Maintenance Works	RNLI East Division - Portsmouth Lifeboat	1.96	1	Yes	Yes	Yes.	No.	NA	No

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		Station. 10 year maintenance licence for 1. Maintenance to Moorings 2. Maintenance to Pontoon Berths 3. Minor beach re-profiling works 4. Maintenance to Lifeboat Station Boathouses, slipways & launch ramps 5. Maintenance Activities associated with safety of lifeboat launch and recovery 6. Maintenance to beach lifeguard units 7. Navigational Dredging					Licence end date 05/2027 therefore there is potential for overlap in temporal scope (programme for commencement of construction of the Proposed Development is indicatively 2024).	Direct disturbance and indirect effects on prey are unlikely to be noticeable above baseline levels in the Channel given their highly localised and temporary nature. Not significant.		
118*	16/00255/FUL (Portsmouth City Council T&CPA application)	Southern Water Services Ltd – Flood defence improvement scheme stretching for 4.5 km from Old Portsmouth to Eastney. Replacement of existing coastal sea defences with a rock revetment, and maintenance of existing structures.	0.16	1	No – terrestrial.	No	NA	NA	Construction complete	NA
119*	14/01387/FUL PO3 5LY – Portsmouth City Council	Coastline Between Ports Creek Railway Bridge And Kendall's Wharf Portsmouth – Construction of new coastal defences consisting of raised earth embankments with rock armour on the seaward side, together with wave walls to abut the A2030 Eastern Road bridge to tie into the	4.36	1	No – terrestrial.	No	NA	NA	Construction complete	NA

Cumulative Projects					Stage 1		Stage 2			
ID No.	Application /Case Ref.	Applicant and Brief Description	Distance from Project (km)	Tier	Within Zone of influence (ZOI)?	Progress to stage 2?	Overlap in temporal scope?	Scale and nature of development likely to be significant effect?	Other Factors	Progress to Stage 3/4?
		new embankments (along the alignment of the existing coastal defences).								
120	19/01097/FUL (Portsmouth City Council T&CPA application) Eastern Solent Coastal Partnership MLA/2019/00316	Southsea Coastal Flood and Erosion Risk Management Scheme. The works comprise of a vertical sea wall. Raising and realignment of the promenade and associated highway, construction of stepped revetment, rock armour, revetments and groynes, secondary defence walls and bunds, beach widening and all associated works and landscaping.	0.75	1	No - terrestrial	No	NA	NA	NA	NA
121	Fraser Range 19/00420/FUL Portsmouth City Council T&CPA application MLA/2019/00249	The development has been submitted and is under consultation. It consists of a part demolition, redevelopment and conversion of existing structures, construction of new buildings to create 108 apartments and 25 houses, change of use of North Cape House to a single self-build residential unit (total 134 dwellings) access road, parking and landscaping works. The marine works specifically involve the creation of a rock revetment and improvements to the existing seawall.	0	1	No - terrestrial	No	NA	NA The marine licence application for the marine works has been withdrawn.	NA	No

